

APPENDIX A1

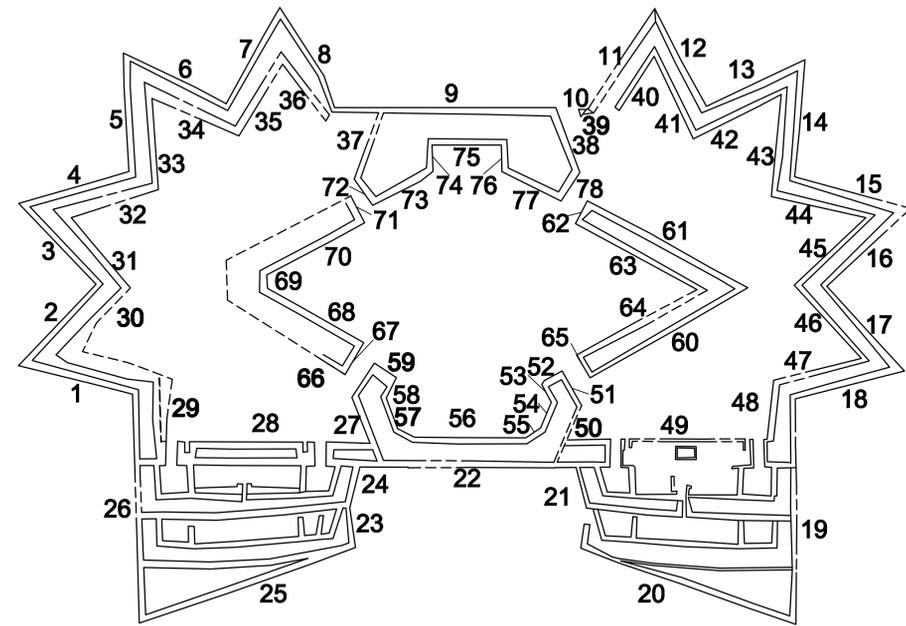
**ANNOTATED  
PHOTOGRAPHIC  
ELEVATIONS -  
EXISTING CONDITIONS (2013)**

# PHOTO ELEVATION INDEX

SEE KEY PLAN AT RIGHT

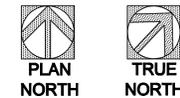
100 SERIES SHEETS SHOW PHOTO ELEVATIONS WITH EXISTING CONDITIONS OVERLAYING THE PHOTO  
 (200 SERIES SHEETS SHOW WALL OUTLINE AND EXISTING CONDITIONS - NO PHOTO)

1/A101 (1/A201)	REDAN #1 - EXTERIOR - SOUTH SIDE
2/A101 (2/A201)	REDAN #1 - EXTERIOR - NORTH SIDE
3/A101 (3/A201)	REDAN #2 - EXTERIOR - SOUTH SIDE
4/A101 (4/A201)	REDAN #2 - EXTERIOR - NORTH SIDE
5/A102 (5/A202)	REDAN #3 - EXTERIOR - WEST SIDE
6/A102 (6/A202)	REDAN #3 - EXTERIOR - EAST SIDE
7/A102 (7/A202)	REDAN #4 - EXTERIOR - WEST SIDE
8/A102 (8/A202)	REDAN #4 - EXTERIOR - EAST SIDE
9A/A103 (9A/A203)	NORTH MAIN WORKS - EXTERIOR - LEFT SIDE
9B/A103 (9B/A203)	NORTH MAIN WORKS - EXTERIOR CENTER
9C/A103 (9C/A203)	NORTH MAIN WORKS - EXTERIOR - RIGHT SIDE
10A/A103 (10A/A203)	SALLY PORT - EAST SIDE
10B/A103 (10B/A203)	SALLY PORT - NORTH SIDE
10C/A103 (10C/A203)	SALLY PORT - WEST SIDE
11/A104 (11/A204)	REDAN #5 - EXTERIOR - WEST SIDE
12/A104 (12/A204)	REDAN #5 - EXTERIOR - EAST SIDE
13/A104 (13/A204)	REDAN #6 - EXTERIOR - WEST SIDE
14/A104 (14/A204)	REDAN #6 - EXTERIOR - EAST SIDE
15/A105 (15/A205)	REDAN #7 - EXTERIOR - NORTH SIDE
16/A105 (16/A205)	REDAN #7 - EXTERIOR - SOUTH SIDE
17/A105 (17/A205)	REDAN #8 - EXTERIOR - NORTH SIDE
18/A105 (18/A205)	REDAN #8 - EXTERIOR - SOUTH SIDE
19A/A106 (19A/A206)	EAST BASTION - EAST WALL - RIGHT END
19B/A106 (19B/A206)	EAST BASTION - EAST WALL - CENTER
19C/A106 (19C/A206)	EAST BASTION - EAST WALL - LEFT END
20A/A107 (20A/A207)	EAST BASTION - SOUTH WALL - LEFT
20B/A107 (20B/A207)	EAST BASTION - SOUTH WALL - RIGHT
21A/A107 (21A/A207)	EAST BASTION - WEST WALL - LEFT
21B/A107 (21B/A207)	EAST BASTION - WEST WALL - RIGHT
22A/A108 (22A/A208)	SOUTH MAIN WORKS - LEFT
22B/A108 (22B/A208)	SOUTH MAIN WORKS - CENTER
22C/A108 (22C/A208)	SOUTH MAIN WORKS - RIGHT
23/A109 (23/A209)	WEST BASTION - EAST WALL - LEFT END
24/A109 (24/A209)	WEST BASTION - EAST WALL - RIGHT END
25A/A109 (25A/A209)	WEST BASTION - SOUTH WALL - LEFT END
25B/A109 (25B/A209)	WEST BASTION - SOUTH WALL - CENTER
25C/A109 (25C/A209)	WEST BASTION - SOUTH WALL - RIGHT END
26A/A110 (26A/A210)	WEST BASTION - WEST WALL - LEFT END
26B/A110 (26B/A210)	WEST BASTION - WEST WALL - CENTER
26C/A110 (26C/A210)	WEST BASTION - WEST WALL - RIGHT END
27/A111 (27/A211)	SOUTH MAIN WORKS - EXTERIOR - WEST FACING BASTION
28A/A111 (28A/A211)	WEST BASTION - NORTH INTERIOR WALL - EAST END
28B/A111 (28B/A211)	WEST BASTION - NORTH INTERIOR WALL - CENTER
29/A111 (29/A211)	WEST BASTION - INTERIOR WALL BETWEEN WEST BASTION ADN REDAN #1
30/A111 (30/A211)	REDAN #1 - INTERIOR - NORTH SIDE
31/A112 (31/A212)	REDAN #2 - INTERIOR - SOUTH SIDE
32/A112 (32/A212)	REDAN #2 - INTERIOR - NORTH SIDE
33/A112 (33/A212)	REDAN #3 - INTERIOR - WEST SIDE
34/A112 (34/A212)	REDAN #3 - INTERIOR - SOUTH SIDE
35A/A113 (35A/A213)	REDAN #4 - INTERIOR - WEST SIDE PARTIAL
35B/A113 (35B/A213)	REDAN #4 - INTERIOR - WEST SIDE CONTINUED
36/A113 (36/A213)	REDAN #4 - INTERIOR - EAST SIDE
37/A113 (37/A213)	NORTH MAIN WORKS, WEST SIDE FACING REDAN #4
38/A113 (38/A213)	NORTH MAIN WORKS - EAST SIDE FACING SALLY PORT
39/A113 (39/A213)	SALLY PORT - REDAN #4 - INTERIOR
40/A114 (40/A214)	REDAN #5 - INTERIOR - WEST SIDE
41/A114 (41/A214)	REDAN #5 - INTERIOR - EAST SIDE
42/A114 (42/A214)	REDAN #6 - INTERIOR - WEST SIDE
43/A114 (43/A214)	REDAN #6 - INTERIOR - EAST SIDE
44/A115 (44/A215)	REDAN #7 - INTERIOR - NORTH SIDE
45/A115 (45/A215)	REDAN #7 - INTERIOR - EAST SIDE
46/A115 (46/A215)	REDAN #8 - INTERIOR - NORTH SIDE
47/A115 (47/A215)	REDAN #8 - INTERIOR - EAST SIDE
48/A116 (48/A216)	EAST BASTION - REDAN #8 - CONNECTION WALL
49A/A116 (49A/A216)	EAST BASTION - NORTH INTERIOR WALL - EAST END
49B/A116 (49B/A216)	EAST BASTION - NORTH INTERIOR WALL - WEST END
50/A116 (50/A216)	SOUTH MAIN WORKS - WEST WALL - FACING EAST BASTION
51/A117 (51/A217)	SOUTH MAIN WORKS - EAST - FACING EAST INNER WORKS
52/A117 (52/A217)	SOUTH MAIN WORKS - EAST - END FACING STOCKADE AREA
53/A117 (53/A217)	SOUTH MAIN WORKS - INTERIOR - EAST - NORTH SECTION
54/A117 (54/A217)	SOUTH MAIN WORKS - INTERIOR - EAST - CENTER SECTION
55/A117 (55/A217)	SOUTH MAIN WORKS - INTERIOR - EAST - SOUTH SECTION
56/A117 (56/A217)	SOUTH MAIN WORKS - INTERIOR - NORTH WALL
57/A117 (57/A217)	SOUTH MAIN WORKS - INTERIOR - WEST WALL
58/A117 (58/A217)	SOUTH MAIN WORKS - INTERIOR - WEST END - NORTH SECTION
59/A117 (59/A217)	SOUTH MAIN WORKS - EXTERIOR - WEST FACING BASTION
60A/A118 (60A/A218)	EAST INNER WORKS - EXTERIOR - SOUTH - LEFT END
60B/A118 (60B/A218)	EAST INNER WORKS - EXTERIOR - SOUTH - RIGHT END
61A/A118 (61A/A218)	EAST INNER WORKS - EXTERIOR - NORTH - LEFT END
61B/A118 (61B/A218)	EAST INNER WORKS - EXTERIOR - NORTH - RIGHT END
62A119 (62/A219)	EAST INNER WORKS - NORTH END - FACING NORTH MAIN WORKS
63/A119 (63/A219)	EAST INNER WORKS - INTERIOR - NORTH
64/A119 (64/A219)	EAST INNER WORKS - INTERIOR - SOUTH (PARTIAL)
65/A119 (65/A219)	EAST INNER WORKS - SOUTH END FACING SOUTH MAIN WORKS
66/A120 (66/A220)	WEST INNER WORKS - SOUTH END - FACING SOUTH
67/A120 (67/A220)	WEST INNER WORKS - SOUTH END - FACING SOUTH MAIN WORKS
68/A120 (68/A220)	WEST INNER WORKS - INTERIOR - INSIDE FACING SOUTH
69/A120 (69/A220)	WEST INNER WORKS - INTERIOR - INSIDE CENTER FACING WEST
70/A120 (70/A220)	WEST INNER WORKS - INTERIOR - INSIDE FACING NORTH
71/A120 (71/A220)	WEST INNER WORKS - INTERIOR - INSIDE FACING NORTH MAIN WORKS
72/A121 (72/A221)	NORTH MAIN WORKS - WEST SIDE FACING WEST INNER WORKS
73/A121 (73/A221)	NORTH MAIN WORKS - INTERIOR -SOUTHWEST
74/A121 (74/A221)	NORTH MAIN WORKS - INSIDE MAGAZINE WEST END
75/A121 (75/A221)	NORTH MAIN WORKS - INSIDE MAGAZINE NORTH WALL
76/A121 (75/A221)	NORTH MAIN WORKS - INSIDE MAGAZINE EAST END
77/A121 (11/A221)	NORTH MAIN WORKS - INTERIOR - SOUTHEAST
78/A121 (78/A221)	NORTH MAIN WORKS - EAST SIDE FACING EAST INNER WORKS



## KEY PLAN

NUMBERS CORRESPOND TO INDEX AT LEFT  
 DASHED LINE INDICATES WALL THAT HAS FULLY COLLAPSED



## SYMBOL KEY

- STONE(S) FALLEN IN FRONT OF WALL
- STONE(S) MISSING AT TOP OF WALL
- MISSING STONE OR WIDE GAP WITHIN WALL
- BIOLOGICAL GROWTH ON STONE
- POOR QUALITY STONE/DETERIORATING
- NET AREA ON WALL
- CRACK IN STONE
- QUARRY DRILL MARK
- LARGE OPEN JOINTS SHOWING MOVEMENT
- PREVIOUS ARCHEOLOGICAL TEST PIT
- HOLE OBSERVED IN SOIL AT BASE OF WALL
- WALL PROFILE SURVEY POINT. NUMBER REFERS TO SHEET 55K-2

Historic Structure Report

## Fort Negley

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for the  
 Metro Parks Department  
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Architectural History/Archaeology  
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 Philadelphia, Pennsylvania

project:	FORTNEGLEY
drawn:	CQ
checked:	
phase:	HSR
date:	31 January 2014
revised:	

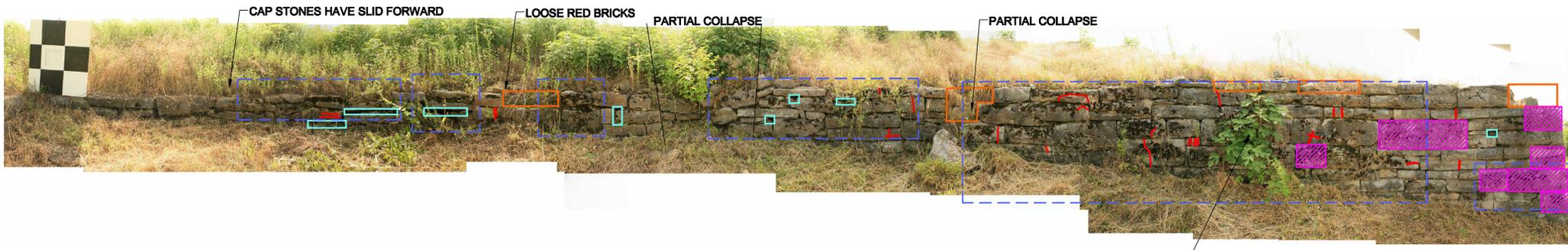
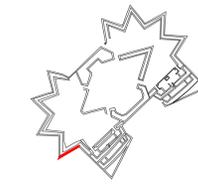
KEY PLAN,  
 DRAWING INDEX, &  
 SYMBOLS

# A100



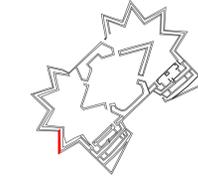
27  
**1 REDAN #1 - EXTERIOR - SOUTH SIDE**  
 SCALE: 3/8" = 1'-0"

CAMBER: SLIGHTLY BATTERED  
 STONE SIZE: RANDOM, BUT NOT A HUGE VARIATION IN OVERALL SIZES  
 COURSING: FAIRLY WELL COURSED  
 CHINKING: NOT MUCH, A LITTLE AT RIGHT SIDE  
 VEGETATION: SMALL WEEDS IN FACE, NO TREES  
 CRACKS: FALLS AWAY ROUGHLY PERPENDICULAR TO WALL



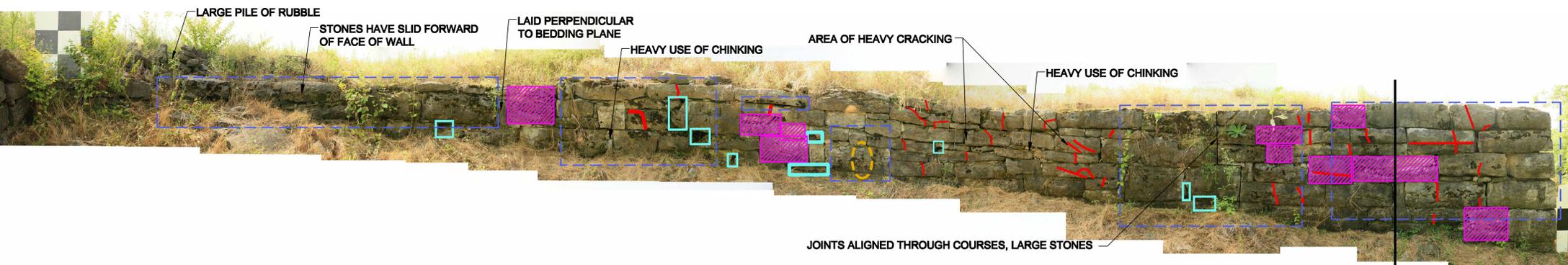
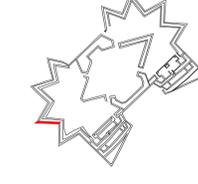
28  
**2 REDAN #1 - EXTERIOR - NORTH SIDE**  
 SCALE: 3/8" = 1'-0"

CAMBER: BATTERED AT RIGHT, LEANING OUT AT LEFT SIDE  
 STONE SIZE: RANDOM, SOME LARGE STONES. STONE AT RIGHT SIDE IS OF LESSER QUALITY  
 COURSING: NOT WELL DEFINED, IRREGULAR  
 CHINKING: NOT MUCH  
 VEGETATION: MOSTLY VINES AND WEEDS IN WALL, NO TREES  
 SLOPE: FALLS AWAY ROUGHLY PERPENDICULAR TO WALL



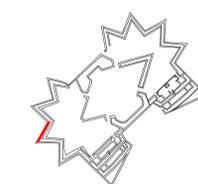
29  
**3 REDAN #2 - EXTERIOR - SOUTH SIDE**  
 SCALE: 3/8" = 1'-0"

CAMBER: SLIGHTLY BATTERED, MORE VERTICAL AT RIGHT  
 STONE SIZE: RANDOM, NOT MANY LARGE STONES  
 COURSING: SOMEWHAT COURSED, BUT NOT WELL DEFINED, IRREGULAR  
 CHINKING: NONE  
 VEGETATION: VINES AND WEEDS IN WALL, NO TREES  
 SLOPE: FALLS AWAY ROUGHLY PERPENDICULAR TO WALL, FAIRLY LEVEL



**4 REDAN #2 - EXTERIOR - NORTH SIDE**  
 SCALE: 3/8" = 1'-0"

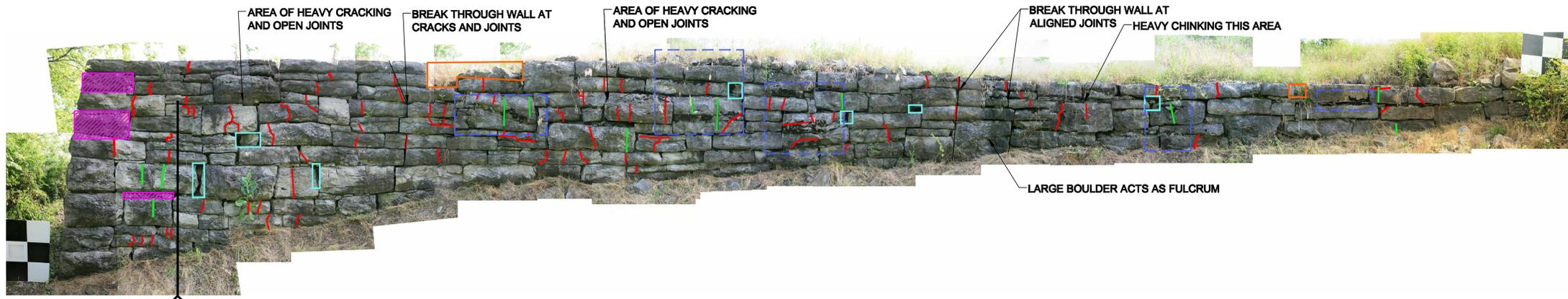
CAMBER: MOSTLY BATTERED,  
 STONE SIZE: RANDOM. MANY STONES ARE FRACTURED AND CRUMBLING  
 COURSING: MOSTLY IRREGULAR, BUT SOME AREAS ARE MORE COURSED  
 CHINKING: FALLING OUT  
 VEGETATION: VINES AND WEEDS IN WALL, NO TREES  
 SLOPE:



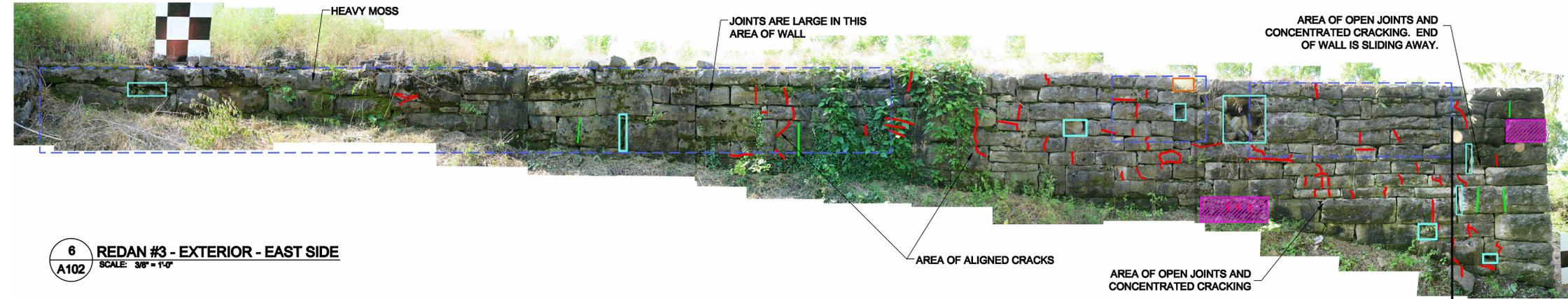
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drawn:	CQ
checked:	
phase:	HSR
date:	31 January 2014
revised:	

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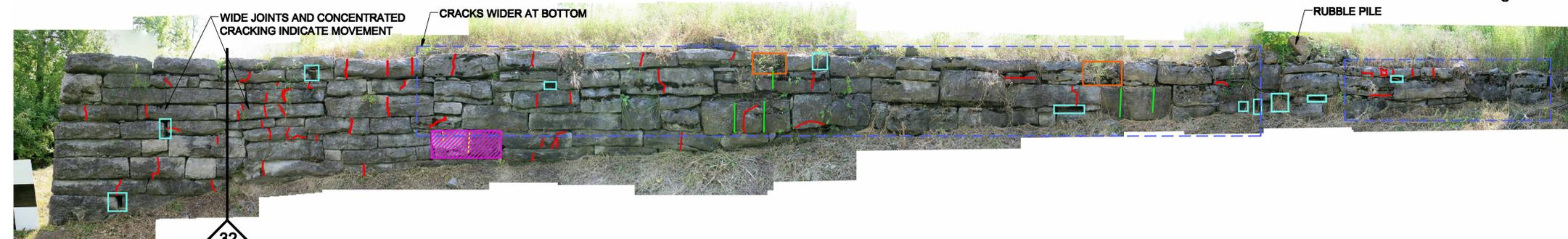
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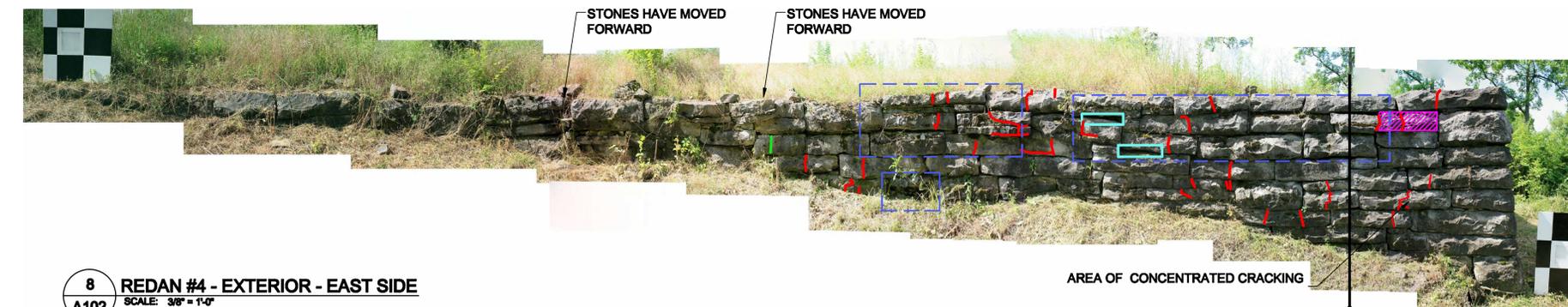
5 REDAN #3 - EXTERIOR - WEST SIDE  
SCALE: 3/8" = 1'-0"



6 REDAN #3 - EXTERIOR - EAST SIDE  
SCALE: 3/8" = 1'-0"



7 REDAN #4 - EXTERIOR - WEST SIDE  
SCALE: 3/8" = 1'-0"



8 REDAN #4 - EXTERIOR - EAST SIDE  
SCALE: 3/8" = 1'-0"

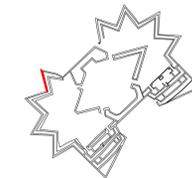
CAMBER: OVERALL, BATTERED, BUT IRREGULAR  
STONE SIZE: RANDOM, SOME VERY LARGE STONES  
COURSING: MOSTLY NOT COURSED, MORE COURSED AT LEFT END  
CHINKING: AREAS OF HEAVY CHINKING AT THREE POINTS, CRACKS ALIGN WITH JOINTS FOR CLEAR BREAK THROUGH WALL HEIGHT  
CRACKS: SMALL WEEDS IN FACE, NO TREES  
VEGETATION: FALLS AWAY ROUGHLY PERPENDICULAR TO WALL, SLOPE PARALLEL TO WALL AT LEFT END  
SLOPE:



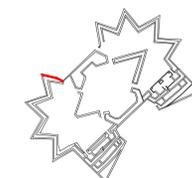
CAMBER: BATTERED, BUT BULGING IN AREAS  
STONE SIZE: RANDOM, THERE ARE SOME LARGE STONES.  
COURSING: MIXED, SOME AREAS CLEARLY COURSED, OTHERS MORE RANDOM. MAY INDICATE REPAIR CAMPAIGNS  
CHINKING: NOT MUCH  
VEGETATION: VINES AND WEEDS IN WALL, NO TREES  
SLOPE: FALLS AWAY ROUGHLY PERPENDICULAR TO WALL. AT RIGHT END, GROUND SLOPES ALONG WALL AT A STEEP GRADE.



CAMBER: SLIGHTLY BATTERED, BUT IRREGULAR  
STONE SIZE: RANDOM, SOME LARGE STONES AT RIGHT END  
COURSING: SOMEWHAT COURSED  
CHINKING: NONE  
VEGETATION: VINES AND WEEDS IN WALL, NO TREES  
SLOPE: FALLS AWAY ROUGHLY PERPENDICULAR TO WALL BUT MORE PARALLEL TO WALL AT LEFT END



CAMBER: BATTERED AT RIGHT, LEANING FORWARD AT LEFT  
STONE SIZE: FAIRLY UNIFORM, MEDIUM TO LARGE  
COURSING: MOSTLY IRREGULAR  
CHINKING: SOME AT RIGHT SIDE  
VEGETATION: VINES AND WEEDS IN WALL, NO TREES, BUT ONE STUMP  
SLOPE: PERPENDICULAR TO WALL, BUT SLOPES MORE PARALLEL AT RIGHT END



Historic Structure Report  
Fort Negley

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for the  
Metro Parks Department  
Metro Historical  
Commission  
Nashville, Tennessee

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Land Surveyor  
Thornton & Associates, Inc.  
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New South Associates, Inc.  
Nashville, Tennessee

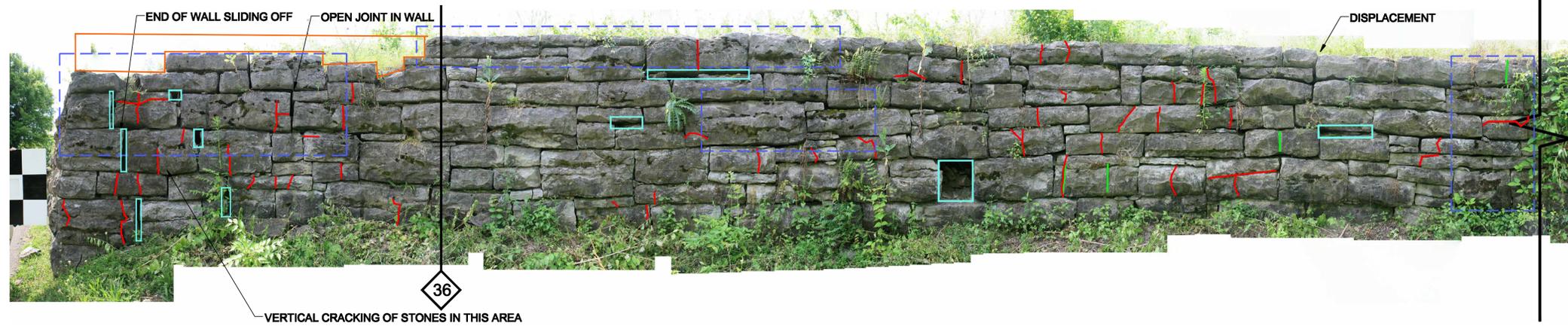
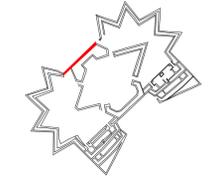
Cost Estimator  
International  
Consultants, Inc.  
Philadelphia, Pennsylvania

project: FORTNEGLEY  
drawn: CQ  
checked:  
phase: HSR  
date: 31 January 2014  
revised:

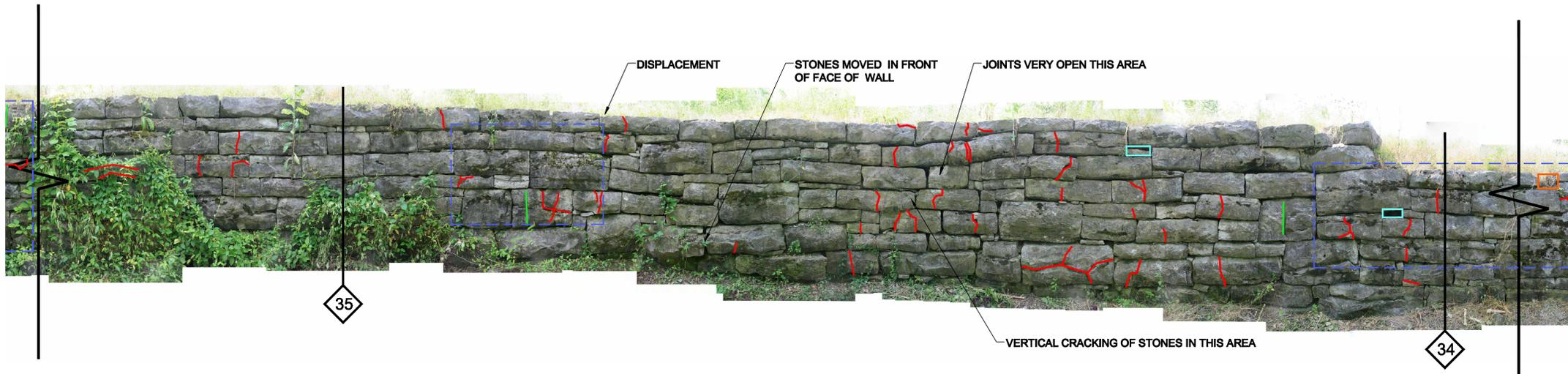
Redans 3 & 4  
Exterior  
Photo Elevations

A102

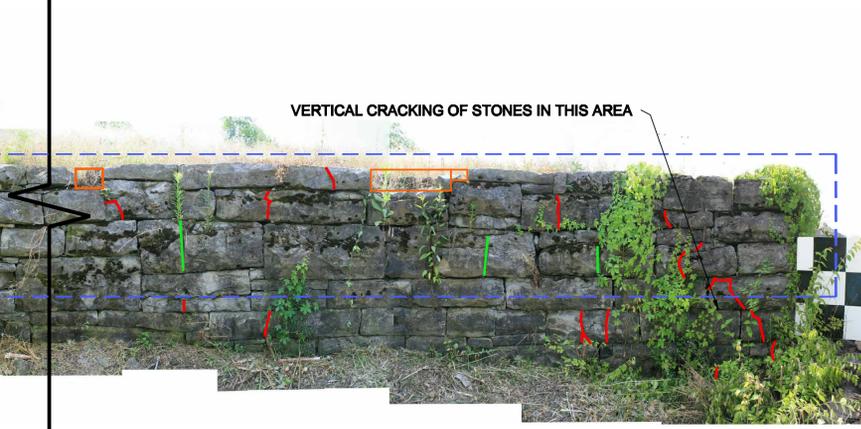
CAMBER: IRREGULAR, SOME VERY LARGE STONES  
STONE SIZE: IRREGULAR COURSING  
COURSING: HEAVILY CHINKED IN SOME AREAS  
CHINKING: SMALL WEEDS IN FACE, SOME TREES  
VEGETATION: AWAY FROM WALL SLIGHTLY SLOPED  
SLOPE:



**9A** NORTH MAIN WORKS - EXTERIOR - LEFT END  
A103 SCALE: 3/8" = 1'-0"



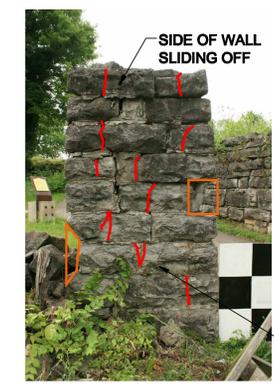
**9B** NORTH MAIN WORKS - EXTERIOR - CENTER  
A103 SCALE: 3/8" = 1'-0"



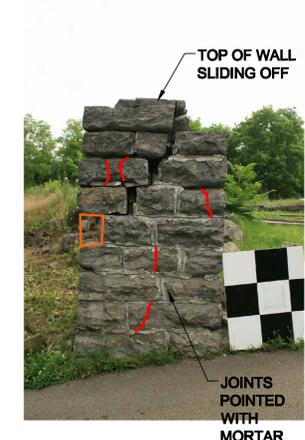
**9C** NORTH MAIN WORKS - EXTERIOR - RIGHT END  
A103 SCALE: 3/8" = 1'-0"



**10A** SALLY PORT - EAST SIDE  
A103 SCALE: 3/8" = 1'-0"



**10B** SALLY PORT - NORTH SIDE  
A103 SCALE: 3/8" = 1'-0"



**33C** SALLY PORT - WEST SIDE  
A109 SCALE: 3/8" = 1'-0"

Feb 11, 2014 - 12:28pm P:\Projects\FORTNEGLEY\FORTNEGLEY\_V4\_Drawing\VA\_Arch\VA\_A\_Dwg\FORTNEGLEY NORTH MAIN WORKS EXT.dwg

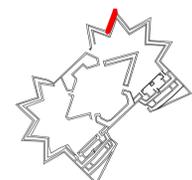
CAMBER: SLIGHTLY BATTERED, MORE VERTICAL AT LEFT SIDE  
STONE SIZE: RANDOM, MANY LARGE STONES  
COURSING: NOT WELL DEFINED, IRREGULAR  
CHINKING: NOT MUCH AT RIGHT, BUT MORE PREVALENT MOVING TO LEFT  
CRACKS: EXTEND THROUGH WALL VERTICALLY  
VEGETATION: SMALL WEEDS IN FACE, NO TREES  
SLOPE: FALLS AWAY ROUGHLY PERPENDICULAR TO WALL



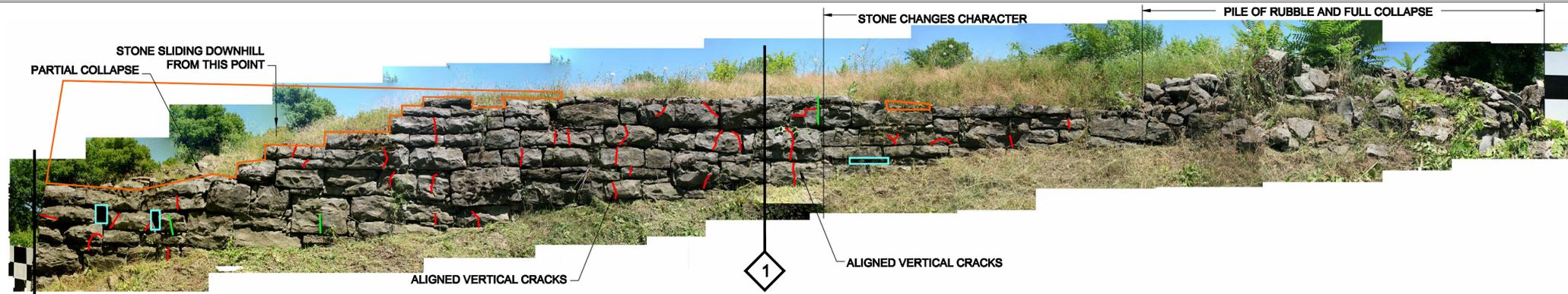
CAMBER: SLIGHTLY BATTERED, MORE VERTICAL AT RIGHT SIDE  
STONE SIZE: RANDOM, MANY LARGE STONES  
COURSING: NOT WELL DEFINED, IRREGULAR  
CHINKING: LARGE AND FLAT CHINKING STONES  
VEGETATION: MOSTLY VINES AND WEEDS IN WALL, NO TREES  
SLOPE: FALLS AWAY ROUGHLY PERPENDICULAR TO WALL BUT BECOMES PARALLEL AT RIGHT END



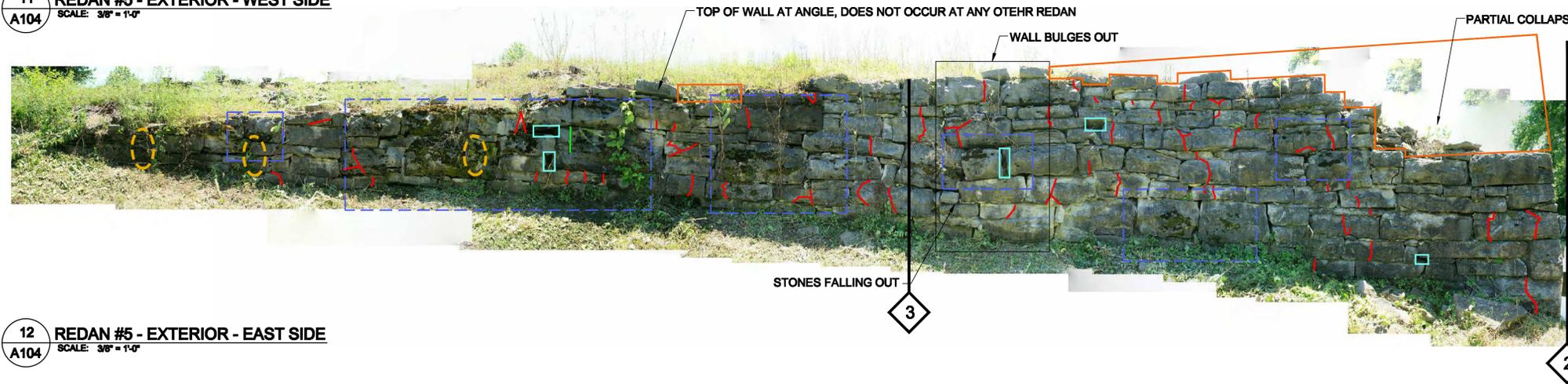
CAMBER: SLIGHTLY BATTERED, MORE VERTICAL AT RIGHT, BULGE MID-WAY TOWARD LEFT  
STONE SIZE: RANDOM, NOT MANY LARGE STONES  
COURSING: NOT WELL DEFINED, IRREGULAR  
CHINKING: VERY FEW CHINKING STONES  
VEGETATION: VINES AND WEEDS IN WALL, NO TREES  
SLOPE: FALLS AWAY ROUGHLY PERPENDICULAR TO WALL, FAIRLY LEVEL



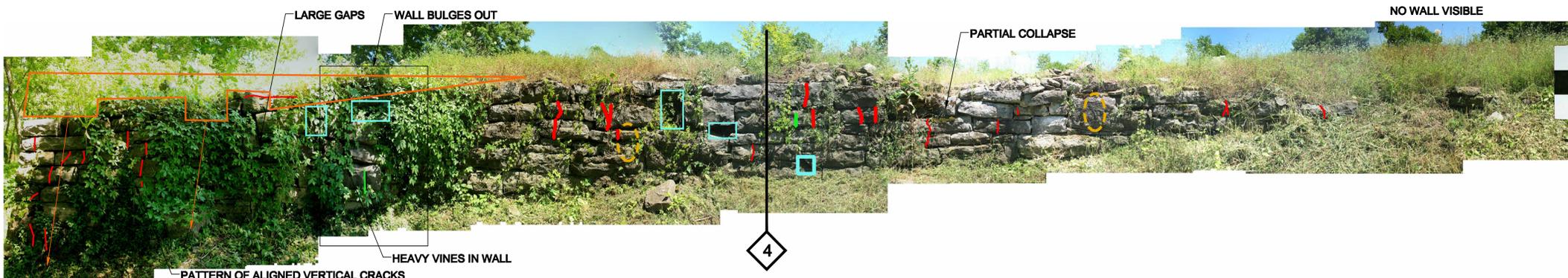
CAMBER: SLIGHTLY BATTERED,  
STONE SIZE: RANDOM, NOT MANY LARGE STONES AT RIGHT, CHANGES WITH LARGER STONES TO LEFT END  
COURSING: MOSTLY IRREGULAR, CHANGES MIDWAY  
CHINKING: FALLING OUT  
VEGETATION: VINES AND WEEDS IN WALL, NO TREES  
SLOPE: SLOPE RUNS PARALLEL TO WALL



11 REDAN #5 - EXTERIOR - WEST SIDE  
SCALE: 3/8" = 1'-0"



12 REDAN #5 - EXTERIOR - EAST SIDE  
SCALE: 3/8" = 1'-0"



13 REDAN #6 - EXTERIOR - WEST SIDE  
SCALE: 3/8" = 1'-0"



14 REDAN #6 - EXTERIOR - EAST SIDE  
SCALE: 3/8" = 1'-0"